

Remarks

Claims 1-27 are pending, and claims 1-27 stand rejected. The drawings are objected to. Applicants have amended claims 1-3, 7-10, and 15-17, and have cancelled claims 22-27. Support for the claim amendments can be found in paragraph 30 and 55 of the application as filed. Applicants have amended the specification, and respectfully traverse the rejections and objections of the Examiner as follows.

Objections to the drawings

The Examiner has objected to the drawings under 37 CFR § 1.83(a) as not showing every feature of the invention specified in the claims. Specifically, the Examiner has suggested that complete features of claims 1-7 are missing (e.g. first table, second table, and so on). Applicants respectfully disagree. Applicants submit that elements 401, 403, and 404 in FIG. 4 and elements 503 and 504 in FIG. 5 show these features. Specifically, element 401 shows a resource access table with a plurality of elements 402(A-C) as a first table, a second table, a third table and so on. Element 403 shows a mapping table with glyph indexes. Element 404 shows a glyph table storing glyphs. FIG. 5 is a method for creating a new font resource. Element 503 shows creating an entry in the resource access table, and element 504 shows creating a linked list entry in the resource access table.

Amendments to the specification

Applicants have amended the specification to clarify a reference previously included by docket number and title only. The previously shown reference was listed as:

(Attorney Docket No. BLD920030027US1) entitled "A Printing System That Manages Font Resources Using System Independent Resource References"

Applicants have further clarified this reference by including an application number and filing date. Applicants submit that no new matter is being added.

Claim objections

The Examiner has objected to claims 9-10 under 37 CFR § 175 (d) as being of improper dependent form. Applicants have amended claim 9 and 10 to fix the dependency problems. Claim 9 as amended now properly depends on claim 8. Claim 10 as amended now properly depends on claim 9.

Claim objections

The Examiner has rejected claims 8-14 under 35 USC § 101 as directed to non-statutory subject matter. Applicants have amended claim 8, and submit that claims 8-14 are directed to statutory subject matter.

35 USC § 102 Rejection

The Examiner has rejected claims 1-4, and 8-11 under 35 USC § 102(a) or (e) as being anticipated by U.S. Patent 6,603,478 (Kuo). Applicants have amended claims 1-3, and 8-11. Applicants submit that claims 1-4, and 8-11 are novel over Kuo.

Typically a font resource available to a user is a static and un-modifiable resource. For instance, if the user wanted to delete a character from, add a character to, or modify a character in the font resource, this may not be possible. The method of claim 1 allows a character to effectively be added to, deleted from, or modified in a base font resource. First a new font resource is created which includes a character. The new font resource is linked to the base font resource to create a unified font resource. The linking of the new font resource to the base font resource in effect, allows the character in the new font resource to be added to, deleted from, or modified in the base font resource.

Applicants submit that Kuo does not teach the linking step of claim 1 in the pending application. Kuo teaches that an application on a computer has access to an Asian font. The application displays characters in the font, and runs a tool to create new characters that are not in the font. Kuo does not teach that a new font resource is created to include this character, and that the new font resource is linked to the Asian font resource to effectively add the character to the Asian font resource. Furthermore, Kuo does not teach that a new font resource is created to include a character, and that the new font resource is linked to the Asian font resource to effectively delete the character to the Asian font resource. Finally, Kuo does not teach that a

new font resource is created to include an existing character in the Asian font, and that the new font resource is linked to the Asian font resource to effectively modify a character in the Asian font resource.

For at least the reasons provided above, Applicants submit that claim 1 is novel over Kuo. Applicants further submit that independent claim 8, and dependent claims 2-4 and 9-11 are novel for at least the same reasons.

35 USC § 103 Rejection

The Examiner has rejected dependent claims 5-7, and 12-21 under 35 USC § 103(a) as being unpatentable over Kuo in view of U.S. Patent 6,603,478 (Flowers). Applicants submit that claims 5-7, and 12-21 are non-obvious for at least the reasons provided above.

Conclusion

Applicants submit that the pending claims are novel and non-obvious for at least the reasons provided above, and thus respectfully request the Examiner allow claims 1-21.

Respectfully submitted,

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SIGNATURE OF PRACTITIONER

Brett L. Bornsen, Reg. No. 46,566

Duft Bornsen & Fishman, LLP

Telephone: (303) 786-7687

Facsimile: (303) 786-7691